



SEQUENCE LISTING

<110> University of Portsmouth

<120> A polynucleotide motor, a motor system, their  
preparation and uses

<130> PCT/GB00/02034

<140> PCT/GB00/02034

<141> 2000-05-25

<160> 6

<170> PatentIn Ver. 2.1

<210> 1

<211> 37

<212> DNA

<213> Salmonella typhimurium

<400> 1

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37

<210> 2

<211> 14

<212> DNA

<213> Salmonella typhimurium

<220>

<221> misc\_feature

<222> (14)

<223> The end of sequence No. 2 is joined to the  
beginning of sequence No. 3 by a single biotin  
molecule.

<400> 2

cagatgcacg tgag

14

<210> 3

<211> 4

<212> DNA

<213> Salmonella typhimurium

<400> 3

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4

<210> 4

<211> 19

<212> DNA  
<213> Salmonella typhimurium

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19

<210> 5  
<211> 39  
<212> DNA  
<213> Salmonella typhimurium

<220>  
<221> misc\_feature  
<222> (39)  
<223> The end of Sequence No. 5 carries a biotin  
molecule.

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<210> 6  
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<212> DNA  
<213> Salmonella typhimurium

<400> 6  
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43